# Mountain Weather Forecast

## Yorkshire Dales National Park

Forecast valid from 00:00 on Saturday 13 Nov 2021 until 23:59 on Sunday 14 Nov 2021

Forecast Issued on Friday 12 Nov 2021 at 15:09

**Confidence:** High confidence for mainly settled conditions but a few periods of stronger winds and some patchy light rain at times.

**Headline for Saturday 13 Nov 2021:** A dry but cloudy day, a few sunny spells. Northwesterly winds easing.

**Mountain weather hazards on Saturday 13 Nov 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 600m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | MIST | | | | | |
| Cloudy | Cloudy | Mist | Cloudy | Cloudy | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 10% | 10% | 10% | 10% | 10% | 10% | 10% | 10% |

**Forecast for Saturday 13 Nov 2021**

**Weather:** Outbreaks of rain dying out in the early hours of Saturday but remaining rather cloudy until after dawn. Some early mist and fog patches around the dales by daybreak but these will slowly clear. A few sunny spells will appear in the afternoon, these more likely in the west.

**Chance of cloud free mountain/hill tops above 600m:** 40% around dawn but low cloud soon clearing with just patches around the higher tops by mid morning. 95% chance of clear summits in the afternoon.

**Visibility:** Visibility may be moderate or poor at day break with some mist and fog patches above 500m, but it will improve during the morning with good views likely in the afternoon. No significant weather expected to cause visibility to deteriorate.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 13 Nov 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 18/27 NW | 15/23 NW | 13/19 NW | 10/15 NW | 9/13 NW | 7/10 NW | 7/11 N | 5/9 N | 5/9 NE |
| **300** | 13/26 NW | 12/23 NW | 9/19 NW | 6/14 NW | 6/12 NW | 4/8 NW | 5/10 N | 5/10 N | 4/8 N |
| **Valley** | 10/24 NW | 6/17 NW | 3/9 N | 4/11 NW | 5/10 NW | 3/7 NW | 3/6 N | 3/7 NE | 3/6 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 7/3 | 7/3 | 6/2 | 6/2 | 7/4 | 7/5 | 6/3 | 6/4 | 5/3 |
| **300** | 9/6 | 9/6 | 8/5 | 8/6 | 10/8 | 9/9 | 7/6 | 7/5 | 6/5 |
| **Valley** | 10/8 | 10/8 | 9/8 | 9/8 | 11/10 | 11/10 | 8/7 | 6/5 | 6/5 |
| **Freezing Level*** | 1800m | 1900m | 1700m | 1700m | 1700m | 1700m | 1700m | 1700m | 1800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Recent rainfall:** measured at Malham: altitude 375m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 15:00 on Fri 12 Nov 2021 | 9.4mm | 9.6mm | 14.6mm |

**Forecast for Sunday 14 Nov 2021**

**Weather:** Clear spells overnight but cloud thickening by dawn. Although cloudy it should remain mostly dry on Sunday, perhaps a few drizzly spells on the hill tops.

**Maximum wind:** Southeasterly 10mph.

**Chance of cloud free mountain/hill tops above 600m:** 80%, perhaps some patches or scattered cloud on the tops for a time in any light rain or drizzle.

**Visibility:** Moderate or good, perhaps quite hazy at times under the cloud with limited views.

**Temperature:** **Valleys:** Plus 5 rising to 10 Celsius.
**At 600m:** Plus 6 Celsius.
**Freezing level:** above the summits.

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